

What is claim d is:

1. A control apparatus connected to a plurality of target apparatuses via a communication line, comprising:

5 recording subunit display means for displaying a list of recording subunits, installed in said plurality of target apparatuses, on a screen;

10 recording subunit selection means for accepting a selection of recording subunits, on which data is to be recorded, from the list of recording subunits displayed on the screen by said recording subunit display means;

15 recording option selection means for accepting a selection of simultaneous recording or continuous recording; said simultaneous recording being a recording mode in which data is recorded simultaneously on the recording subunits selected through said recording subunit selection means, said continuous recording being a recording mode in which data is recorded on the recording subunits, selected through said recording subunit selection means, in an order in which the
20 recording subunits are selected; and

25 transmission route establishment means for establishing a data transmission route of the recording subunits according to which recording mode, simultaneous or continuous, is selected through said recording subunit selection means.

2. The control apparatus according to claim 1 wherein, when said simultaneous recording is selected, said transmission route establishment means establishes the data
30 transmission route for the recording subunits selected through said recording subunit selection means and wherein, when said continuous recording is selected, said transmission route establishment means establishes the data transmission route for a recording subunit selected first through said recording

subunit selection means and, when the recording subunit selected first becomes inoperable to record data, establishes the data transmission route for a recording subunit selected next through said recording subunit selection means.

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3. A recording method for use in a recording system where a plurality of target apparatuses and a control apparatus are connected via a communication line, said recording method comprising:

10 a recording subunit display step of displaying a list of recording subunits, installed in said plurality of target apparatuses, on a screen;

a recording subunit selection step of accepting a selection of recording subunits, on which data is to be recorded,
15 from the displayed list of recording subunits;

a recording option selection step of accepting a selection of simultaneous recording or continuous recording; said simultaneous recording being a recording mode in which data is recorded simultaneously on the selected recording
20 subunits, said continuous recording being a recording mode in which data is recorded on the selected recording subunits in an order in which the recording subunits are selected; and

a transmission route establishment step of establishing a data transmission route according to which recording mode,
25 simultaneous or continuous, is selected.

4. The recording method according to claim 3 wherein, when said simultaneous recording is selected, said transmission route establishment step establishes the data
30 transmission route for the recording subunits selected in said recording subunit selection step and wherein, when said continuous recording is selected, said transmission route establishment step establishes the data transmission route for a recording subunit selected first in said recording

subunit selection step and, when the recording subunit selected first becomes inoperable to record data, establishes the data transmission route for a recording subunit selected next in said recording subunit selection step.

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